IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on April 17, 2009 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.

Name

Appl No.

: 10/518,426

Confirmation No. 6770

Applicant

: Yingmin Wang

Filed

: December 17, 2004

Title

: METHOD OF SPACE-TIME ENCODING AND DECODING FOR

FREQUENCY SELECTIVE FADING CHANNEL

TC/A.U.

: 2611

Examiner

: Sophia Vlahos

Docket No.

: 54096/D587

Customer No.

: 23363

AMENDMENT AFTER FINAL ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068

April 17, 2009

Commissioner:

In response to the Office action of January 23, 2009, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.